



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James H. GORDON

Serial No:

09/757,095

Filed:

January 10, 2001

Title:

REDUCED CROSSTALK ULTRASONIC PIEZO FILM ARRAY

ON A PRINTED CIRCUIT BOARD

Group:

2827

Examiner:

John B. VIGUSHIN

<u>AMENDMENT</u>

Assistant Commissioner for Patents Washington DC 20231

March 27, 2003

Sir:

In response to the Office Action dated October 7, 2002, please amend this application as follows:

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 2, line 10, with the following rewritten paragraph:

--Accordingly, these objects have been achieved in the present invention by providing a flexible printed circuit board having four layers, with the outer two layers being ground planes and the inner layers carrying printed circuit lines. An array of pads is provided on the end of the board for receiving piezo elements. The lines are connected to a multiplexer which sequentially accesses each line leading to the elements of the array. All other lines are connected to ground at the same time.--